

Klamath River Coho Habitat Restoration Program

NFWF CONTACTS

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PARTNERS

- Bureau of Reclamation
- NOAA
- California Department of Fish and Wildlife



Coho salmon

ABOUT NFWF

Chartered by Congress in 1984, the National Fish and Wildlife Foundation (NFWF) protects and restores the nation's fish, wildlife, plants and habitats. Working with federal, corporate and individual partners, NFWF has funded more than 5,000 organizations and generated a total conservation impact of \$6.1 billion.

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NATIONAL HEADQUARTERS

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OVERVIEW

The National Fish and Wildlife Foundation (NFWF), in cooperation with the Bureau of Reclamation (Reclamation), is administering the Klamath River Coho Habitat Restoration Grant Program to enhance the survival and recovery of the Southern Oregon/Northern California Coast (SONCC) coho salmon, a species listed as "threatened" pursuant to the federal Endangered Species Act. The grant program is coordinated closely by Reclamation, the National Marine Fisheries Service, the California Department of Fish and Wildlife and NFWF staff.

The goal of this competitive grant program is to meet requirements outlined in the 2019 Biological Opinion on Klamath Project Operations by providing support for projects in the Klamath Basin in California that address limiting factors facing SONCC coho salmon, have the greatest impact on promoting survival and recovery, and provide sustainable and lasting ecological benefits. In 2020, \$652,732 in Reclamation funds were awarded to implement coho habitat restoration actions within the Klamath River and its tributaries, adding to the \$2.5 million awarded from 2016 through 2018. Selected proposals focus on design and planning for fish passage, floodplain restoration, instream habitat and flow enhancement projects.

(continued)



Klamath River

Fisheries Restoration Planning and Design for Junior Creek (CA)

Produce 100% design for fish passage on one main channel culvert and 30% design on two tributary culverts to upgrade existing degraded culvert crossings on Junior Creek in California. Project will improve juvenile fish passage through the lower culvert and two tributary culverts in Junior Creek and improve connectivity with the Lower Klamath River to benefit Southern Oregon/Northern California Coastal Coho salmon.

Klamath River Tributary and Mainstem Habitat Design and Planning (CA)

Grantee: Mid Klamath Watershe	ed Council	
Grant Amount:		 \$328,829
Matching Funds:		 \$148,632
Total Project:		 \$477,461
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Improve habitat for Coho salmon on the mainstem Klamath River and four priority tributaries in California. Project will engage landowners who are willing to have a floodplain fisheries restoration project occur on their property, and complete planning and/or design to further project development.

Restoration Feasibility and Planning in Blue Creek, Lower Klamath River (CA)

Grantee: Yurok Tribe

 Grant Amount:
 \$80,864

 Matching Funds:
 \$25,107

 Total Project:
 \$105,971

Conduct priority planning to support development of comprehensive, feasible, and effective Stage 0 stream and floodplain restoration designs within 5.7 miles of Blue Creek in California. Project will enhance existing cold water habitats within a key salmonid spawning and rearing area, and increase floodplain connectivity and complexity to benefit species such as the ESA listed Southern Oregon/Northern California Coast Coho salmon.

Upper Parks Creek Water Conservation Assessment (CA)

Grantee: GS Black, Inc.

Grant Amount:	\$149,540
Matching Funds:	\$441,500
Total Project:	\$591,040

Increase irrigation delivery and efficiency on Parks Creek to reduce the number of diversion points allowing for instream benefit to Coho salmon in California. Project will develop designs to combine diversions, select a point of diversion for the combined water rights including infrastructure to provide fish passage, allow sediment transport, install a compliant fish screen as well as stream flow and diversion volume measuring devices.